

Title (en)

IMPROVED PROCESS FOR PRODUCING ESTERS OF (METH)ACRYLIC ACID OF POLYHYDRIC ALCOHOLS (III).

Title (de)

VERFAHREN ZUR VERBESSERTEN HERSTELLUNG VON (METH)ACRYLSÄUREESTERN MEHRWERTIGER ALKOHOLE (III).

Title (fr)

PROCEDE DE PRODUCTION D'ALCOOLS POLYVALENTS (III) D'ESTERS D'ACIDE (METH)ACRYLIQUE.

Publication

EP 0449913 B1 19940309

Application

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Priority

DE 3843930 A 19881224

Abstract (en)

[origin: EP0376090A1] In a process for producing esters of (meth)acrylic acid of polyvalent alcohols, the reagents are converted in the presence of acidic esterification catalysts, sterically blocked phenol compounds being added as polymerization inhibitors. The process is characterized in that tocopherols, some of which are preferably alpha-tocopherols, are used as sterically blocked phenol compounds. The reaction mixtures are preferably liquid at the reaction temperature and are essentially free from solvents and/or azeotropic entrainers, the water of condensation being removed from the gaseous phase in the reaction chamber.

IPC 1-7

C07C 69/54; **C07C 67/08**

IPC 8 full level

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